

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Stephan A. Cohen, et al.

**Docket:** YOR920030024US2 (16560)

**Serial No:** Unassigned

**Date:**

**Filed:** Herewith

**For:** INTERCONNECT STRUCTURES  
INCORPORATING LOW-K DIELECTRIC BARRIER FILMS

Commissioner for Patents  
United States Patent and Trademark Office  
Alexandria, VA 22313-1450

**ASSOCIATE POWER OF ATTORNEY AND  
REQUEST FOR CHANGE OF MAILING ADDRESS**

Sir:

Applicant(s), by (his/her/their) attorneys of record, hereby grant(s) an Associate Power of Attorney to:

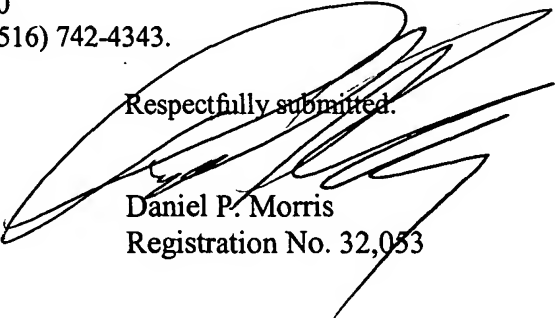
FRANK S. DIGIGLIO, Reg. 31,346; RICHARD L. CATANIA, Reg. No. 32,608; LEOPOLD PRESSER, Reg. No. 19,827; JOHN S. SENSNY, Reg. No. 28,757; EDWARD W. GROLZ, Reg. No. 33,705; WILLIAM C. ROCH, Reg. No. 24,972 and STEVEN FISCHMAN, Reg. No. 34,594.

with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith.

Applicant(s) further request(s) that all future correspondence in connection with this application be directed and addressed to:

STEVEN FISCHMAN, ESQ.  
SCULLY, SCOTT, MURPHY AND PRESSER  
400 Garden City Plaza  
Garden City, New York 11530  
Direct all telephone calls to: (516) 742-4343.

Respectfully submitted.

  
Daniel P. Morris  
Registration No. 32,053

SCULLY, SCOTT, MURPHY & PRESSER  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INTERCONNECT STRUCTURES INCORPORATING LOW-K DIELECTRIC BARRIER FILMS**

the specification of which (check one)

  x   is attached hereto.

       was filed on                      as United States Application Number

or PCT International Application Number

and was amended on                      (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>      </u>	<u>      </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>      </u>	<u>      </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>      </u>	<u>      </u>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number) 60/443,504                      (Filing Date) January 29, 2003

(Application Number)                      (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schechter (Reg. 31,722), Kevin M. Jordan (Reg. No. 40,277), Christopher A. Hughes (R g. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Richard M. Ludwin (Reg. No. 33,010), Douglas W. Cameron (Reg. No. 31,596), Wan Y e Cheung (Reg. No. 42,410), Thu Ann Dang (Reg. No. 41,544), Timothy M. Farrell (Reg. No. 37,321), Louis P. Herzberg (Reg. No. 41,500), Derek S. Jennings (Reg. No. 41,473), Stephen C. Kaufman (Reg. No. 29,551), Alison Mortinger (Reg. No. 39,306), Daniel P. Morris (Reg. No. 32,053), Louis J. Percello (Reg. No. 33,206), Robert M. Trepp (Reg. No. 25,933), and Gail H. Zarick (Reg. No. 43,303).

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

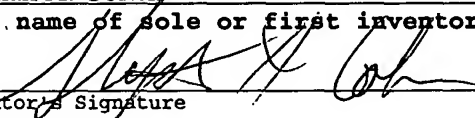
Send Correspondence to: Steven Fischman, Scully, Scott, Murphy & Presser

400 Garden City Plaza, Garden City, New York 11530

Direct Telephone Calls to: (name and telephone number) Steven Fischman, (516) 742-4343

Stephan A. Cohen

Full name of sole or first inventor

  
Inventor's Signature

7/18/03  
Date

12 Sabra Lane, Wappingers Falls, New York 12590

Residence

USA

Citizenship

Same as Residence

Post Office Address

Stephen McConnell Gates

Full name of second inventor

  
Inventor's Signature

7/16/03  
Date

22 Inningwood Road, Ossining, New York 10562

Residence

USA

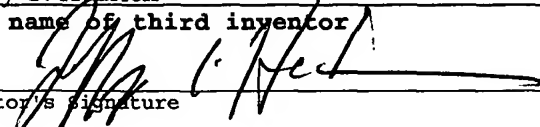
Citizenship

Same as Residence

Post Office Address

Jeffrey C. Hedrick

Full name of third inventor

  
Inventor's Signature

7/21/03  
Date

5 Hope Street, Montvale, New Jersey 07645


Residence

USA

Citizenship

Same as Residence

Post Office Address

Elbert E. HuangFull name of fourth inventorInventor's Signature7/16/03Date21 Church Street, Tarrytown, New York 10591ResidenceUSACitizenshipSame as ResidencePost Office AddressDirk PfeifferFull name of fifth inventorInventor's Signature7/18/03Date24 Main Street # 3C, Dobbs Ferry, New York 10522ResidenceGERMANYCitizenshipSame as ResidencePost Office Address